

ECS/EMD Configuration Change Request

Page 1 of 2 Page(s)

1. Originator Joan H. Schessler	2. Log Date: 8/30/04	3. CCR #: 04-0440	4. Rev: —	5. Tel: 301.925.0426	6. Rm #: 3068C	7. Org. SEIT
8. CCR Title: Add L4 Requirement to Criteria Mappings to the VDB and Ticket Report						
9. Originator Signature/Date Joan H. Schessler /s/ 8/25/04			10. Class II	11. Type: CCR	12. Need Date: 9/3/04	
13. CCR Sponsor Signature/Date Evelyn N. Nakamura /s/ 8/25/04			14. Category of Change: VDB		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact: N/A		18. CI(s) Affected: VDB tool	
19. Release Affected by this Change: Synergy V		20. Date due to Customer: N/A		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed41115						
23. Problem: (use additional Sheets if necessary) L4 to Criteria mappings are needed by SEIT, Development and Verification staff to promote assurance that all requirements are adequately addressed in each phase of the development life cycle and simply the related processes. The format directed in this CCR for reporting the L4-criteria mappings in tickets is intended to be temporary. A CCR will be submitted for an improvement consisting of inclusion of the criteria keys within the L4 list and criteria list in the ticket.						
24. Proposed Solution: (use additional sheets if necessary) See sheet 2						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary)						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): A. Abtahi /s/ 9/2/04			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 04-0440 **Rev:** — **Originator:** Joan H. Schessler

Telephone: 301.925.0426 **Office:** SEIT

Title of Change: Add L4 Requirement to Criteria Mappings to the VDB and Ticket Report

Add an L4toCRITERIA Linking Table to the VDB.

Add an L4 to Criteria report to the Standard reports. Note: in addition to the L4 and Criteria keys, the standard report should include L4 ID.

Add to the ticket an L4 to Criteria Mappings section preceding the Criteria section (following Design Directives). This section will consist of a table in the style of the table in the L4 to L3 Mappings section, but must include one more column, i.e., L4 ID, Criteria ID, Criteria Key, and CCR Num.

Modify the ticket template setm033-1 to include an L4 to L3 mappings column in the L4 table and in the Criteria table.